

3790/USA/AKT/SJB

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ABSTRACT

One embodiment relates to a loadlock having a first support structure therein to support one unprocessed substrate and a second support structure therein to support one processed substrate. The first support structure is located above the second support structure. The loadlock includes an elevator to control the vertical position of the support structures. The loadlock also includes a first aperture to permit insertion of an unprocessed substrate into the loadlock and removal of a processed substrate from the loadlock, as well as a second aperture to permit removal of an unprocessed substrate from the loadlock and insertion of a processed substrate into the loadlock. A cooling plate is also located in the loadlock. The cooling plate includes a surface adapted to support a processed substrate thereon. A heating device may be located in the loadlock above the first support structure.

TELEFAX COVER SHEET

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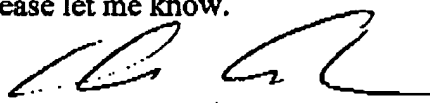
FROM: Keith Taboada, Esq.

DATE: June 6, 2005

MATTER: Serial No. 09/464,362; Our File No. 3790Y2

Pursuant to our telephone conversation this morning, attached is a clean copy of the Abstract for the above-referenced matter and a copy of the claims as pending in our records. With regard to the portions of the Specification in question, we find no indication that any portion of the Specification was or should be cancelled.

If you need anything further, please let me know.



Keith Taboada

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